

What is claimed is:

1. A dough storage container system, comprising:

a plurality of stackable pan bodies, each of such pan bodies having an open interior defined by contiguous side walls and a base, said base defining a bottom of each such pan body with an open top opposite therefrom;

each pan body further comprising a locking system for connecting said pan bodies, comprising at least one lock element on an outside surface of the side walls adjacent the base, and at least one interlocking element on the side walls in the open interior, adjacent the open top;

such that a pan body can be connected to another pan body stacked above it and can be connected to another pan body stacked below it by interlocking the lock elements on one pan with the interlocking elements of another pan.

2. A dough storage container system as described in claim 1, wherein a base portion of each such pan body is nestable in the open top of a pan body stacked below.

3. A dough storage container system as described in claim 2, wherein the a pan body provides a lid for the open top of a pan body stacked below when nested in the open top of said pan body stacked below.

4. A dough storage container system as described in claim 1, further comprising a lid, said lid connecting via said locking system to the top of a pan body and covering the open top of said pan body.

5. A dough storage container system as described in claim 4, in which the lid comprises a portion nestable in the open top of the pan body it covers.

6. A dough storage container system as described in claim 1, wherein said lock elements comprise radial pins and said interlocking elements comprise bayonet joints.

1 7. A dough storage container system as described in claim 1, wherein each such pan body  
2 has at least one vent proximate its top for releasing gases generated in its interior.

1 8. A dough storage container system as described in claim 7, wherein said at least one vent  
2 will be adjacent a base portion of an upper pan body, when said upper pan body is  
3 nested in the open top of the pan body where the vent is located.

1 9. A dough storage container system as described in claim 1, wherein said pan bodies are  
2 round, and said locking system allows a pan body above to be connected to a pan  
3 body below by placing a base portion of said pan body above in the open top of the  
4 pan body stacked below and rotating at least one of said pan body above and said  
5 pan body below.

1 10. A dough storage container system as described in claim 10, wherein a pan body has a  
2 knurled rim around its open top for gripping and rotating the pan body.

1 11. A dough storage container system, comprising:

2 a plurality of stackable pan bodies, each of such pan bodies having an open interior  
3 defined by contiguous side walls and a base, said base defining a bottom of each  
4 such pan body with an open top opposite therefrom;

5 a locking system for connecting said pan bodies such that a pan body can be connected to  
6 another pan body stacked above it and can be connected to another pan body  
7 stacked below it; and

8 wherein said pan bodies are round, and said locking system allows a pan body above to be  
9 connected to a pan body below by placing a base portion of said pan body above in  
10 the open top of the pan body stacked below and rotating at least one of said pan  
11 body above and said pan body below.

1 12. A dough storage container system as described in claim 11, wherein the base portion  
2 of each such pan body is nestable in the open top of a pan body stacked below.

- 1 13. A dough storage container system as described in claim 12, wherein a pan body  
2 provides a lid for the open top of a pan body stacked below when nested in the  
3 open top of said pan body stacked below.
- 1 14. A dough storage container system as described in claim 11, further comprising a round  
2 lid with an insertion portion nestable in the open top of a pan body it covers, said  
3 lid connecting via said locking system to the top of a pan body and covering the  
4 open top of said pan body.
- 1 15. A dough storage container system as described in claim 11, wherein said locking  
2 system includes interfacing locking elements positioned proximate the base and  
3 top of each pan body.
- 1 16. A dough storage container system as described in claim 11, wherein said interfacing  
2 locking elements include radial pins located proximate the base of each pan body  
3 and bayonet joints located proximate the top of each pan body.
- 1 17. A dough storage container system as described in claim 11, wherein each such pan  
2 body has at least one vent proximate its top for releasing gases generated in its  
3 interior.
- 1 18. A dough storage container system as described in claim 17, wherein said at least one  
2 vent will be adjacent a base portion of an upper pan body, when said upper pan  
3 body is nested in the open top of the pan body where the vent is located.
- 1 19. A dough storage container system as described in claim 12, wherein a pan body has a  
2 knurled rim around its open top for gripping and rotating the pan body.